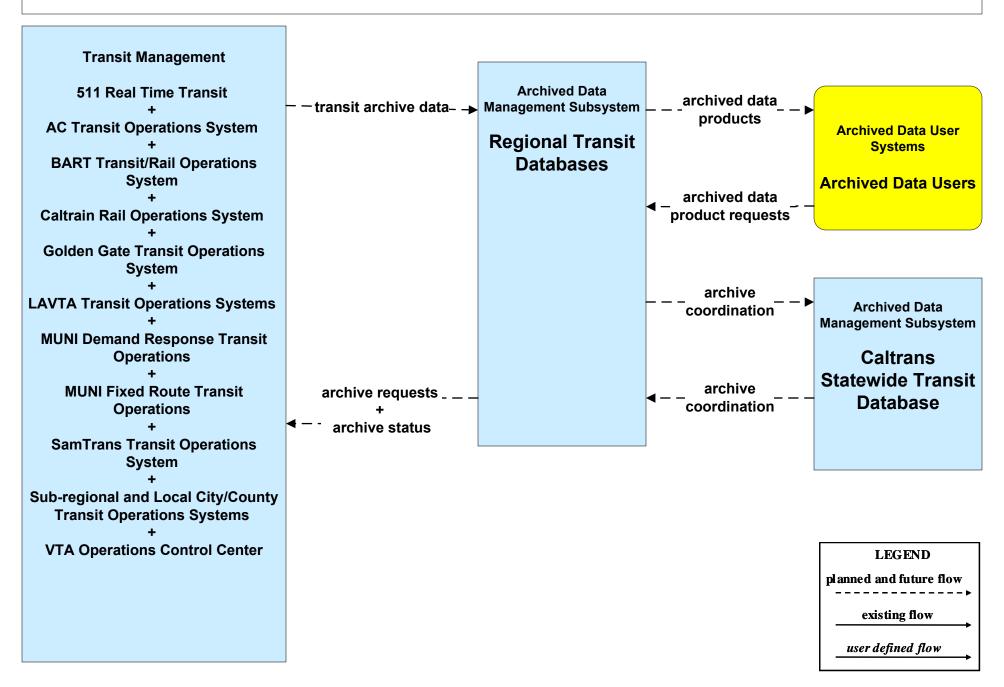
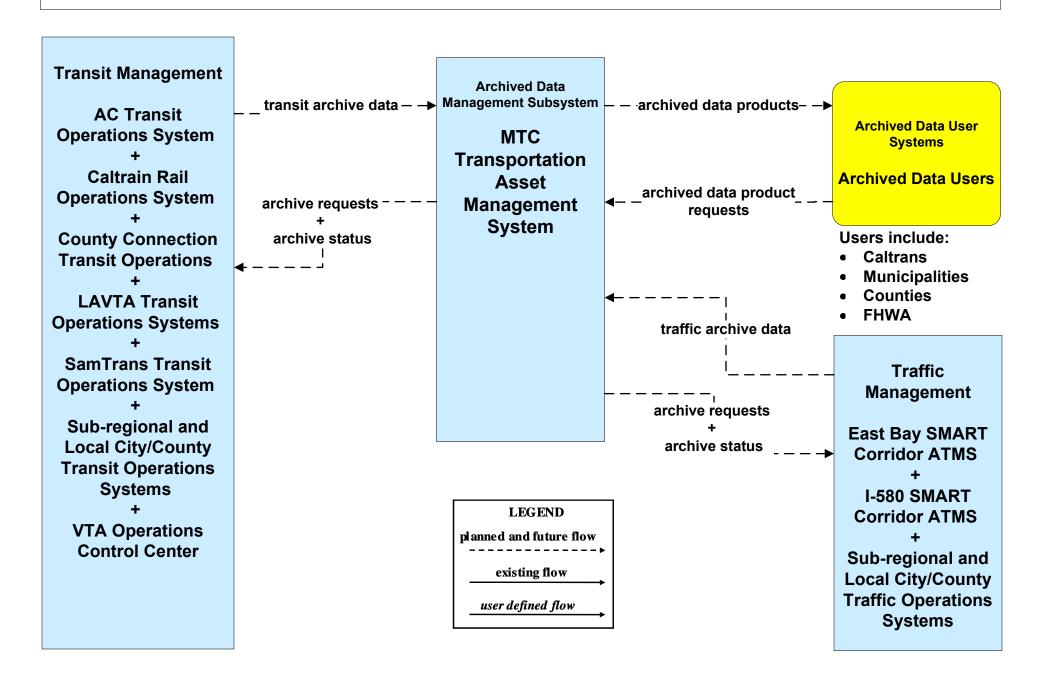
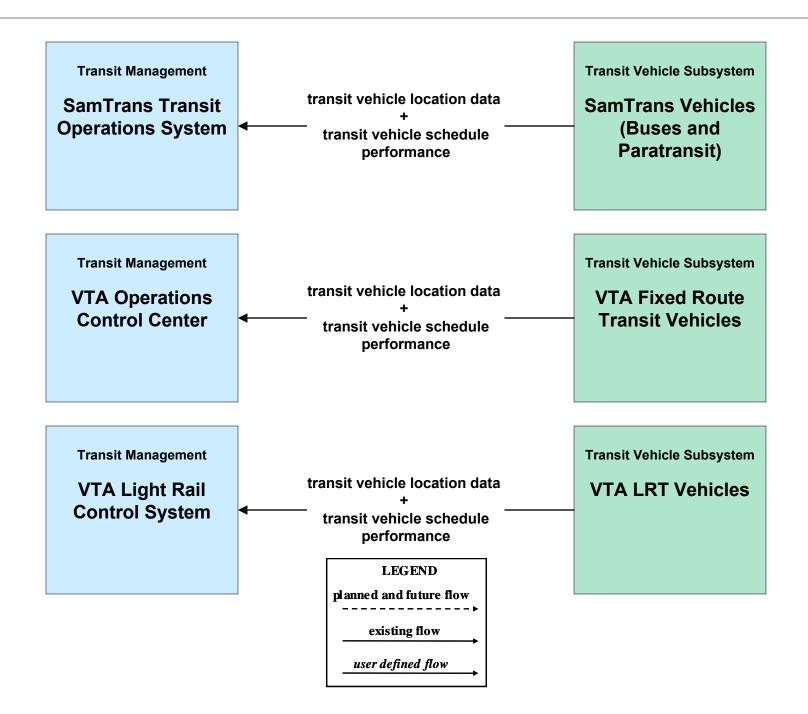
AD1 - ITS Data Mart Caltrans Regional Transit Databases



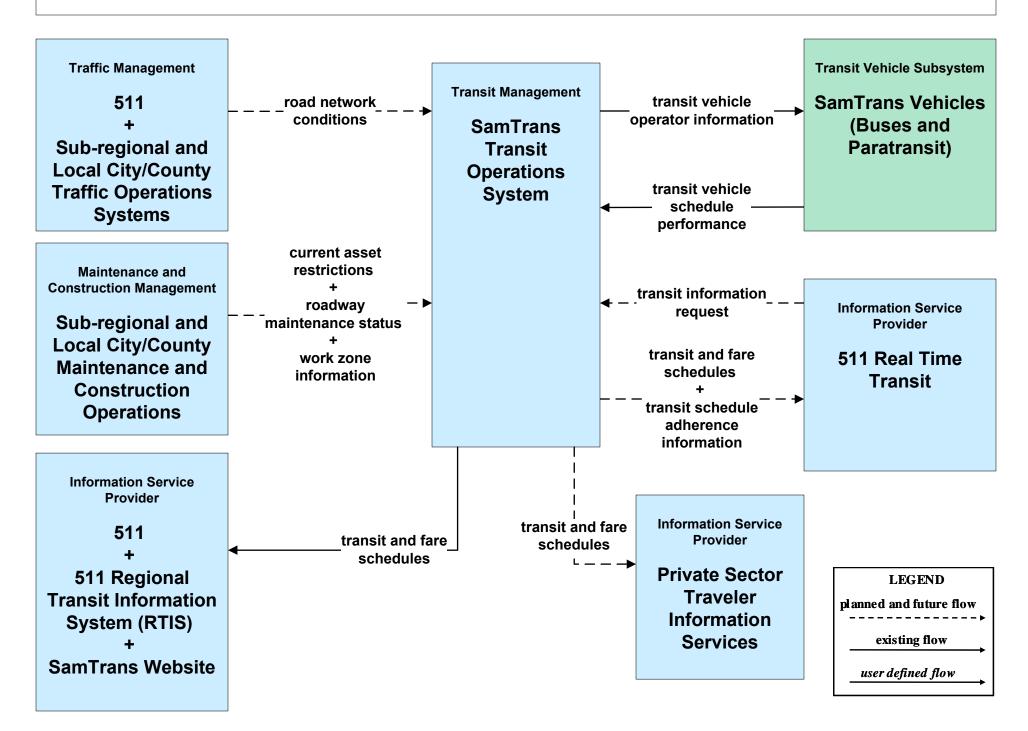
AD1 - ITS Data Mart MTC Transportation Asset Management System



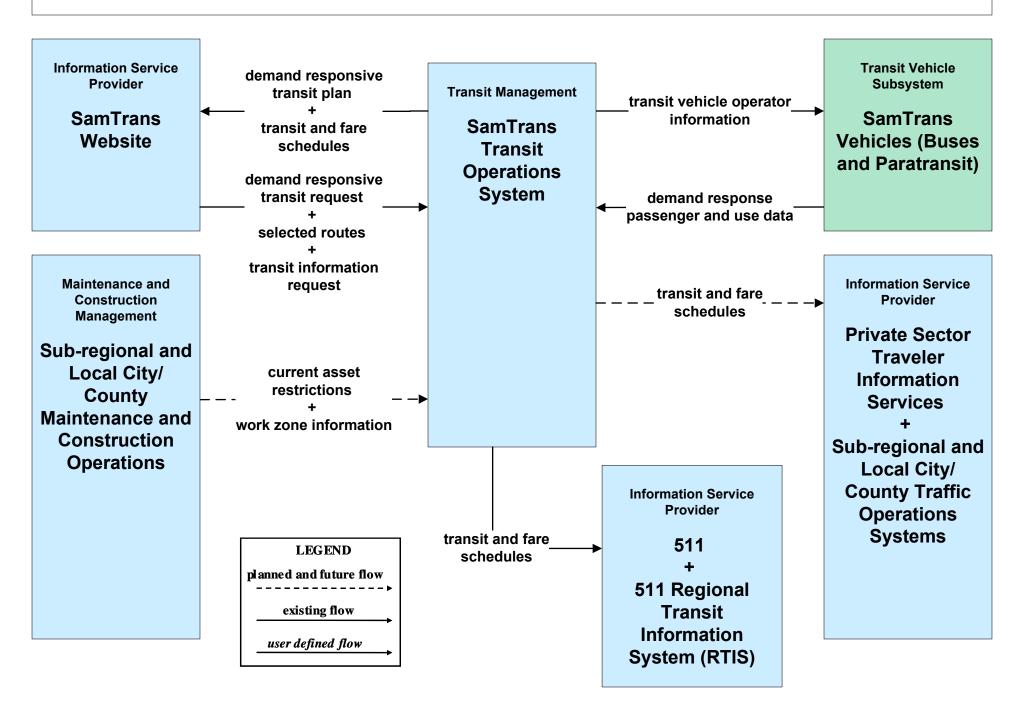
APTS01 - Transit Vehicle Tracking SamTrans / VTA



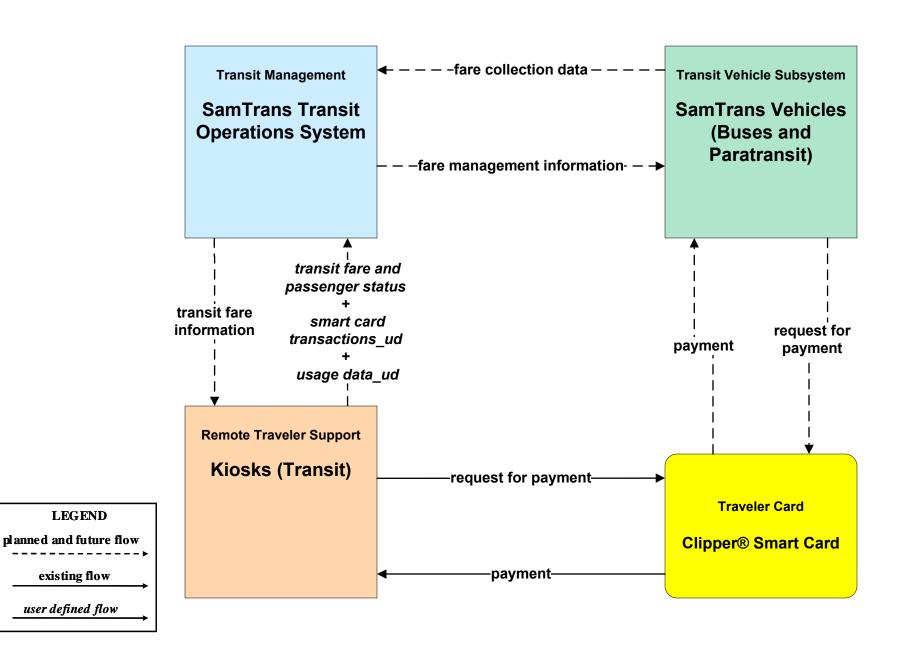
APTS02 - Transit Fixed-Route Operations SamTrans Transit Operations



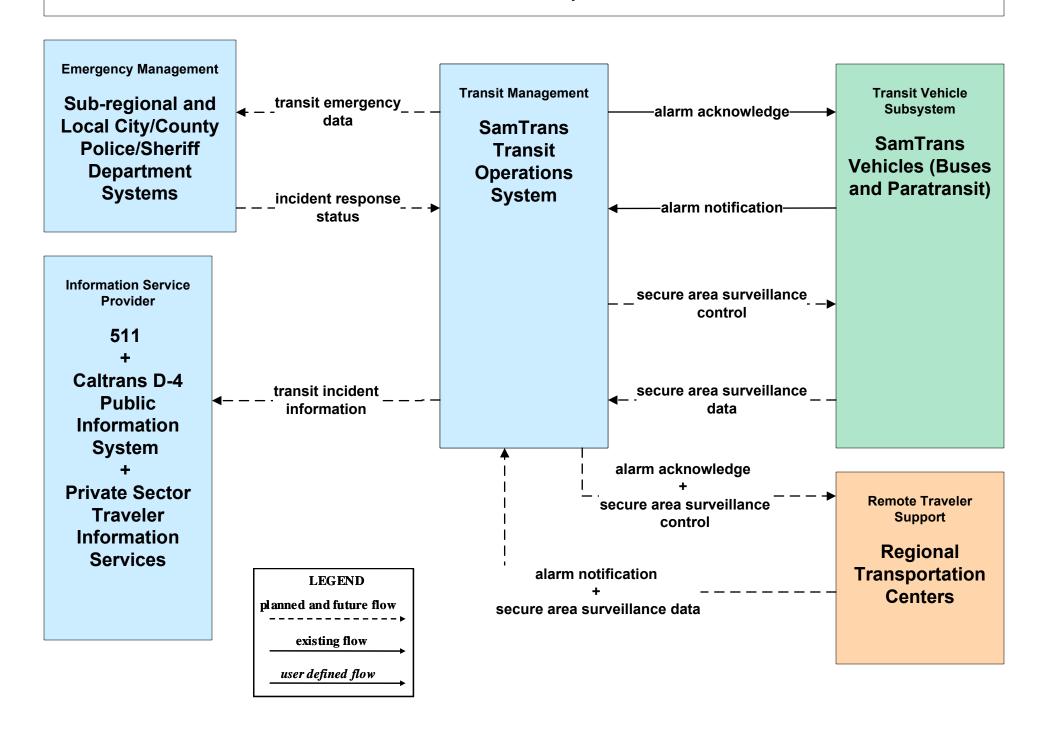
APTS03 - Demand Response SamTrans Transit Operations



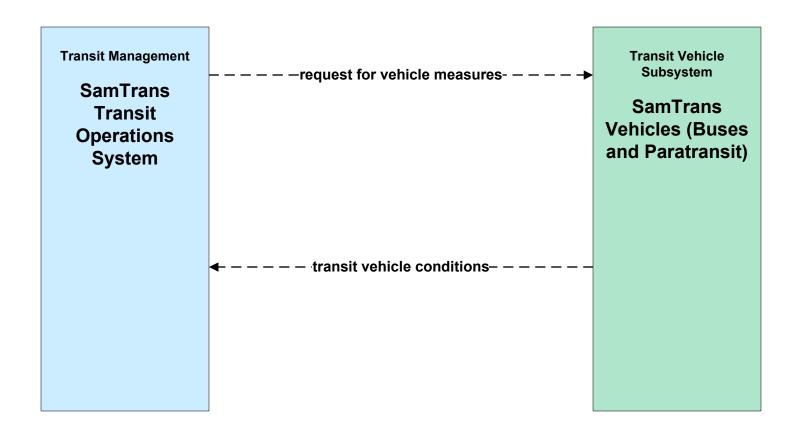
APTS04 - Transit Passenger and Fare Management SamTrans Transit Operations

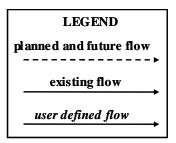


APTS05 - Transit Security SamTrans Transit Operations

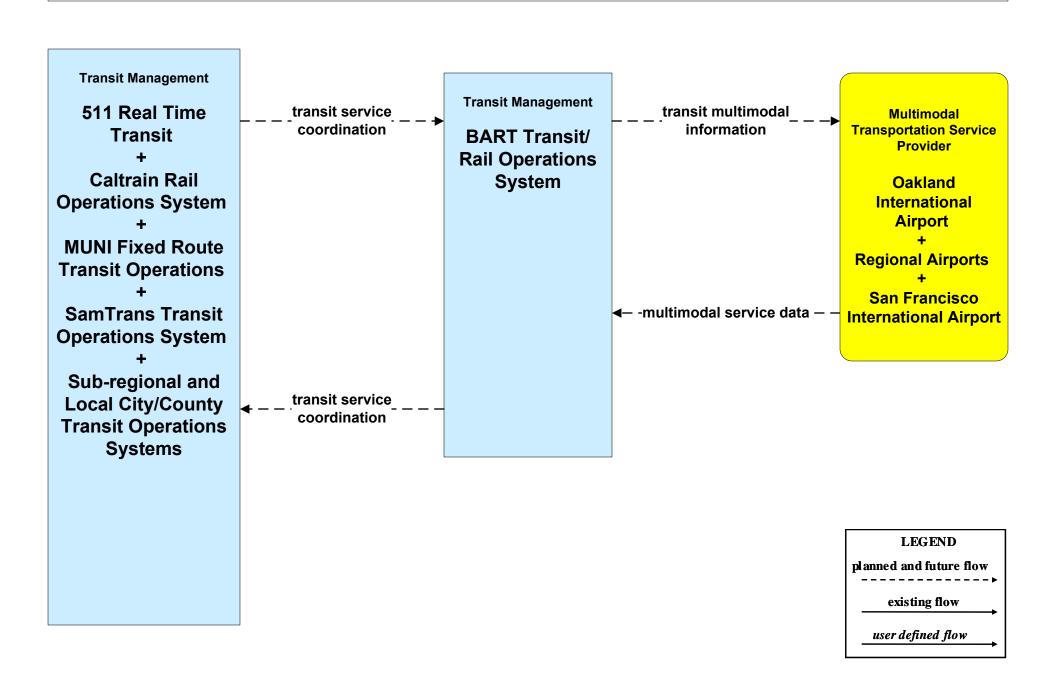


APTS06 - Transit Maintenance SamTrans

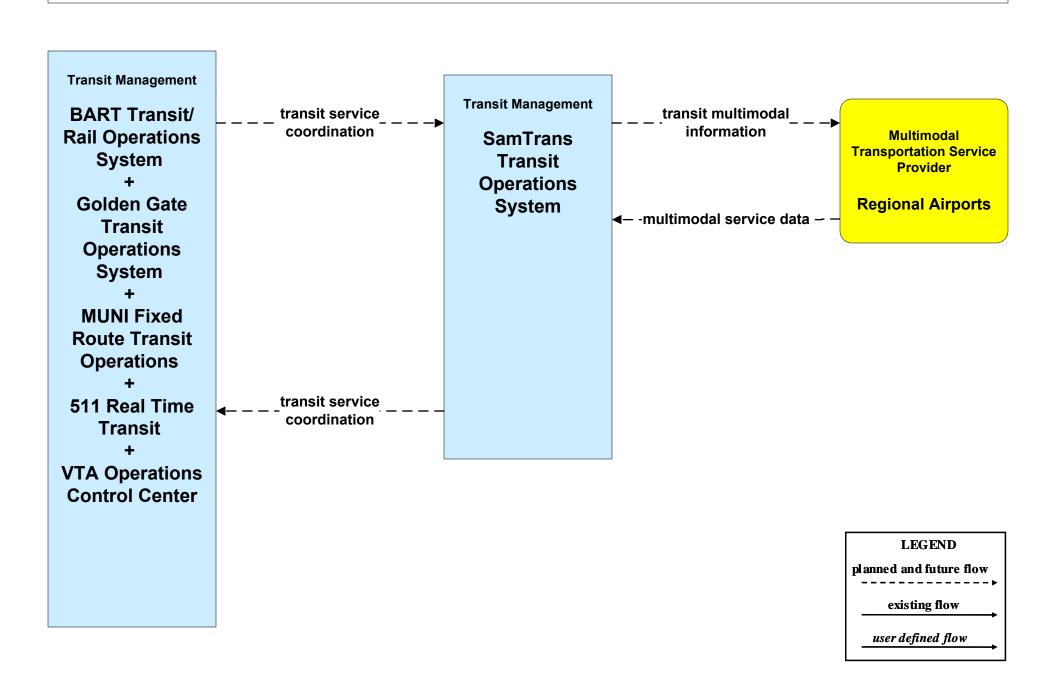




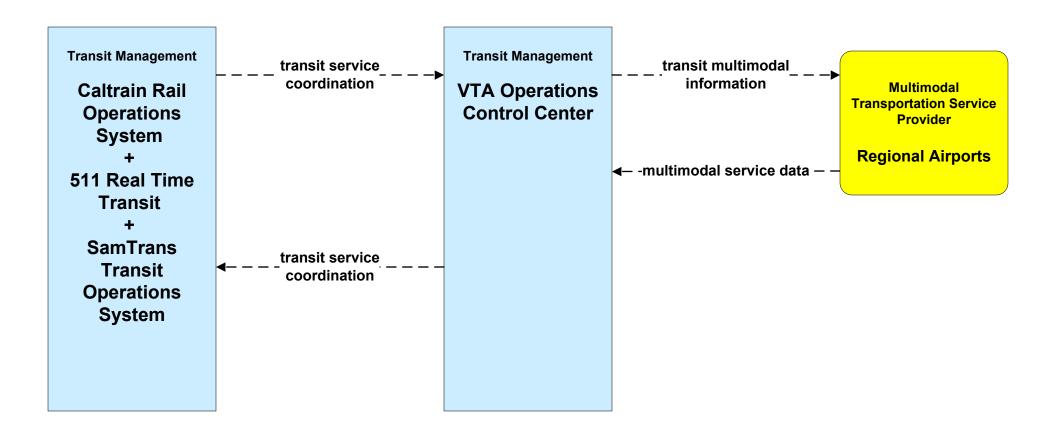
APTS07 - Multi-modal Coordination BART

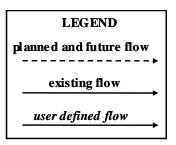


APTS07 - Multi-modal Coordination SamTrans Transit Operations

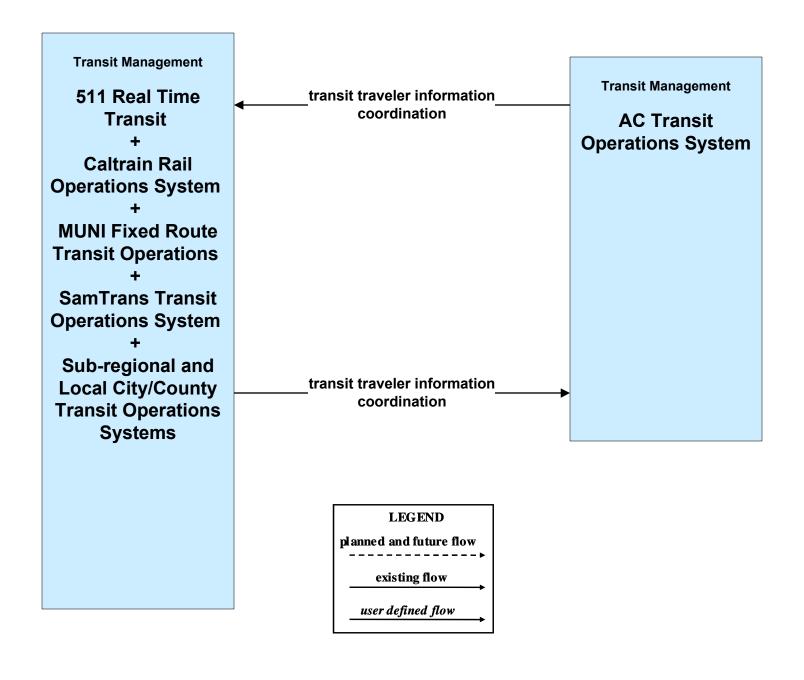


APTS07 - Multi-modal Coordination VTA Transit Operations

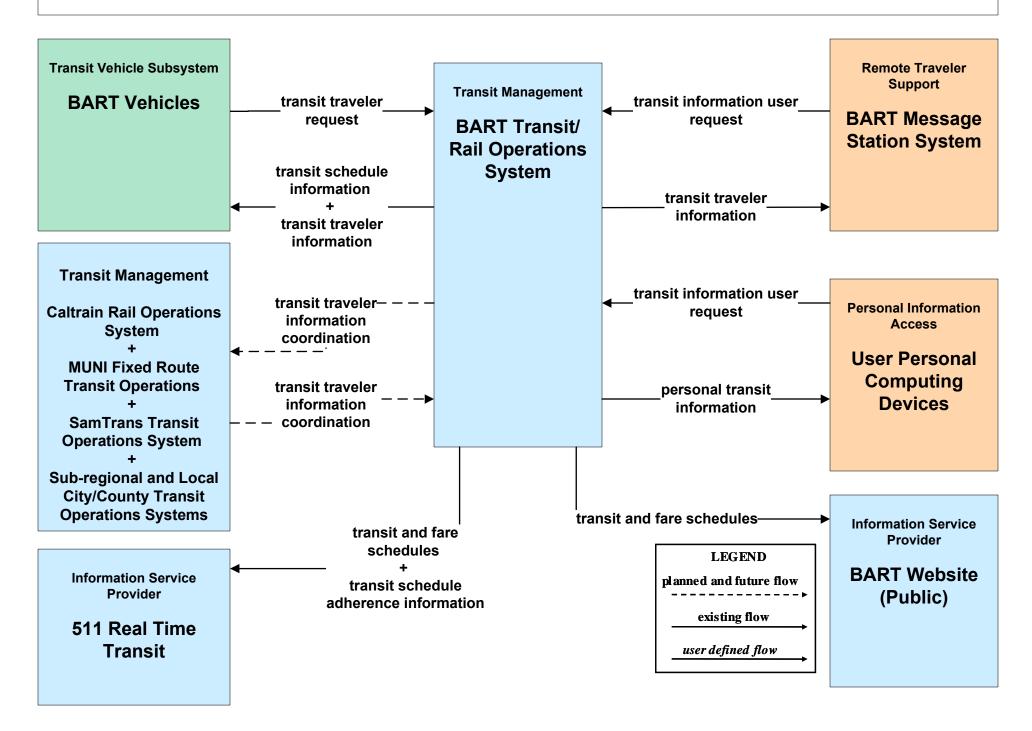




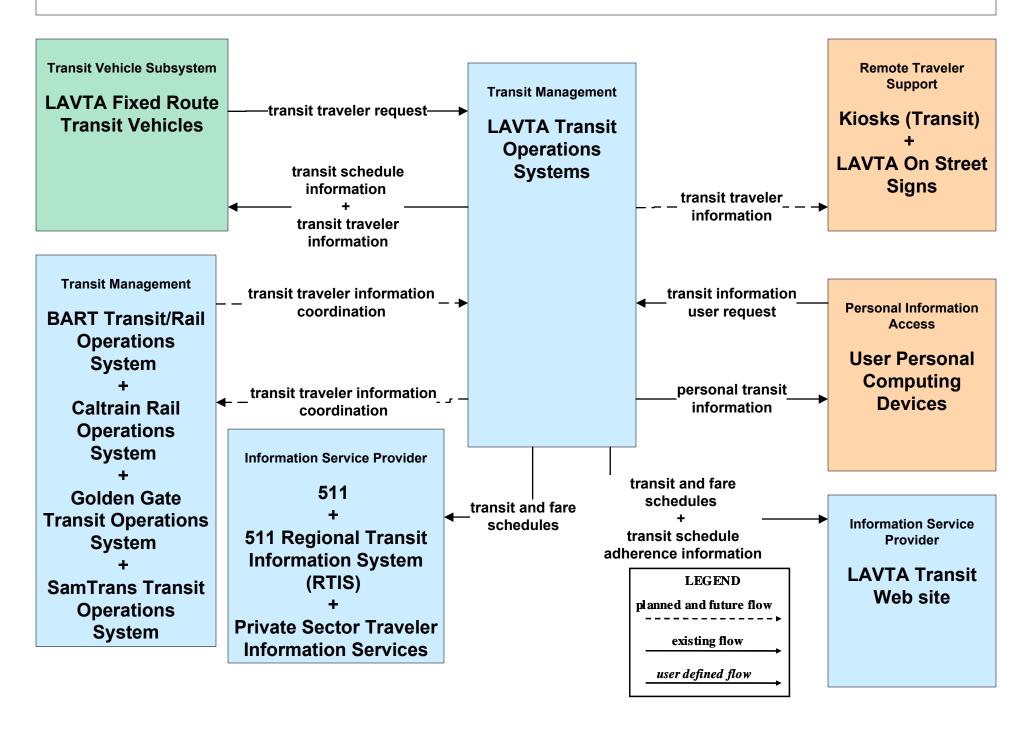
APTS08 - Transit Traveler Information AC Transit (2 of 2)



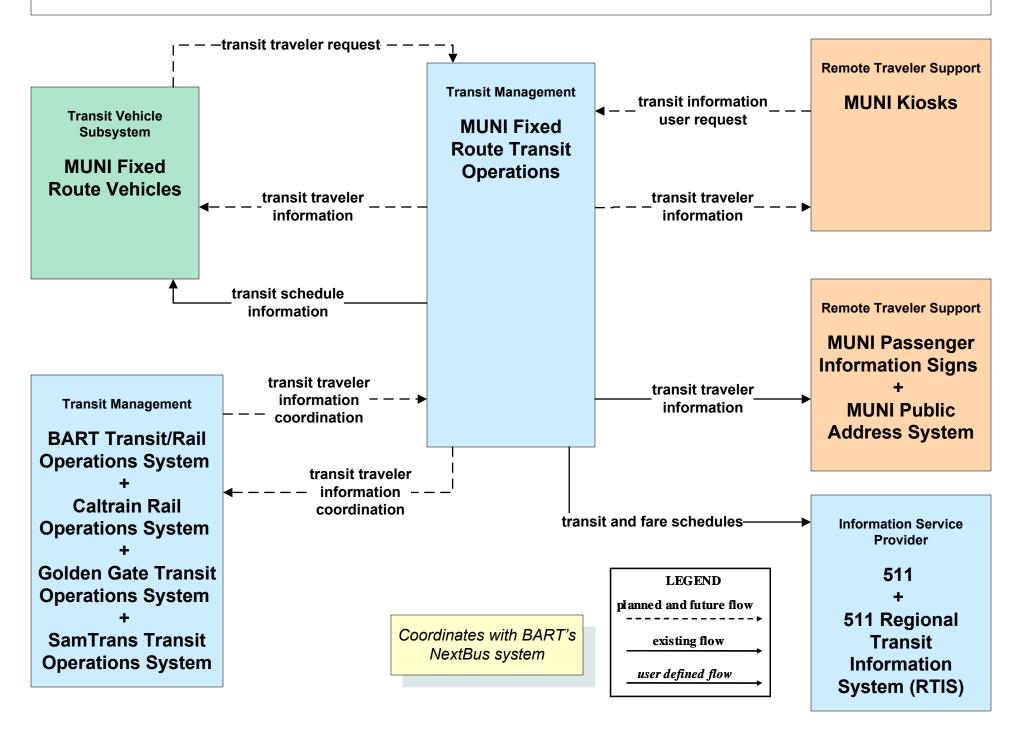
APTS08 - Transit Traveler Information BART Transit Operations



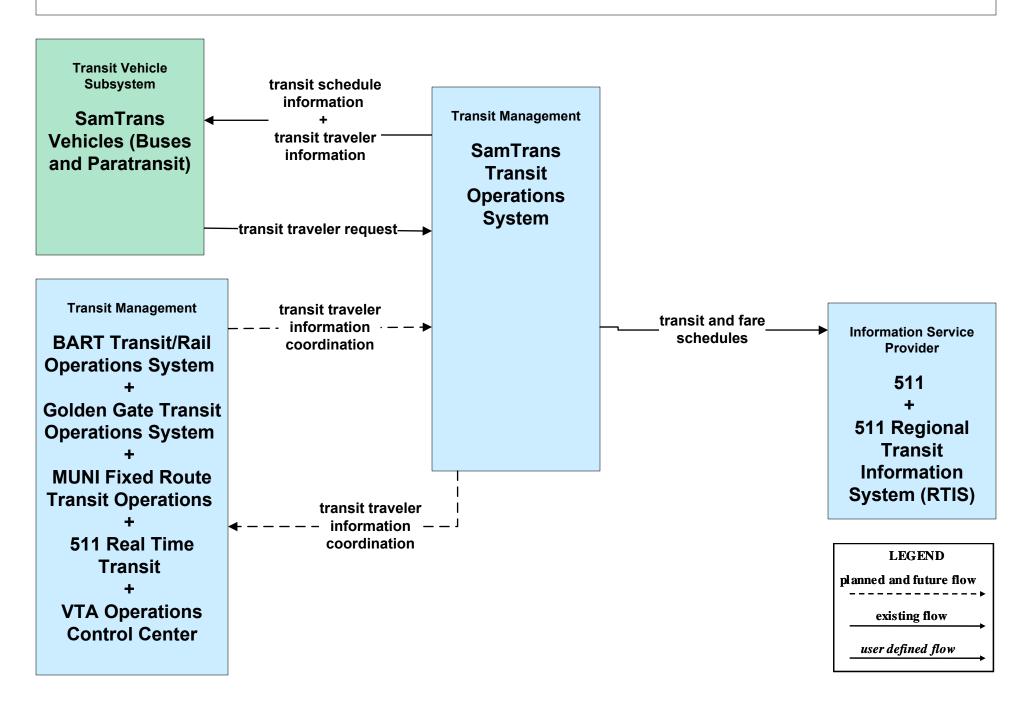
APTS08 - Transit Traveler Information LAVTA Transit Operations



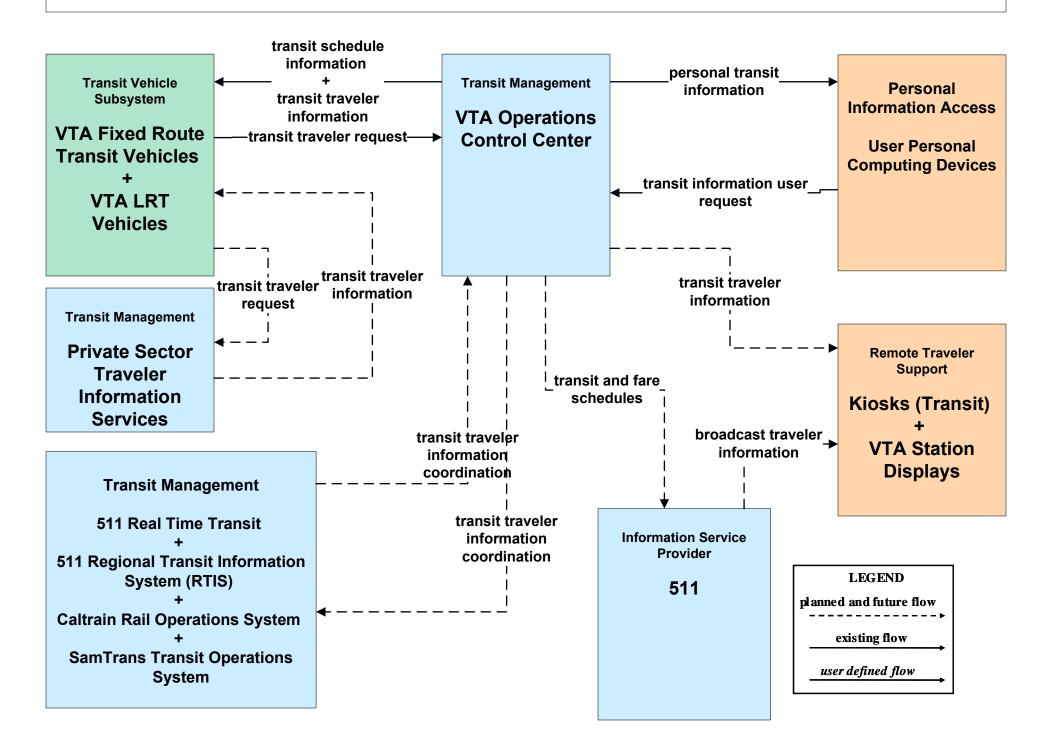
APTS08 - Transit Traveler Information MUNI Transit Operations



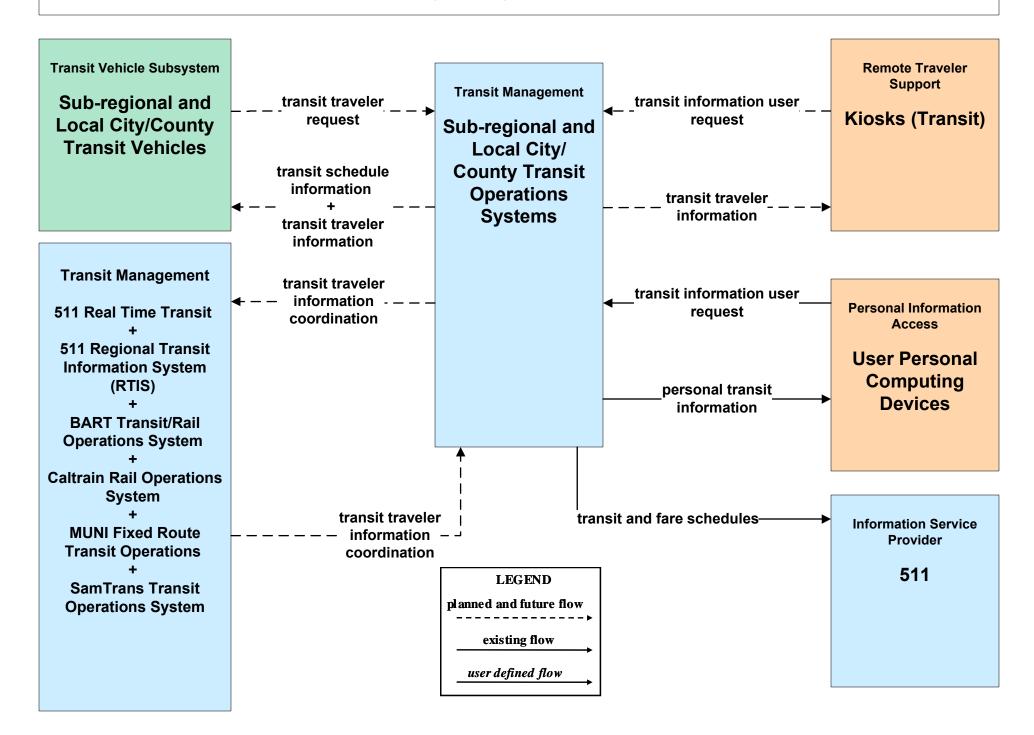
APTS08 - Transit Traveler Information SamTrans Transit Operations



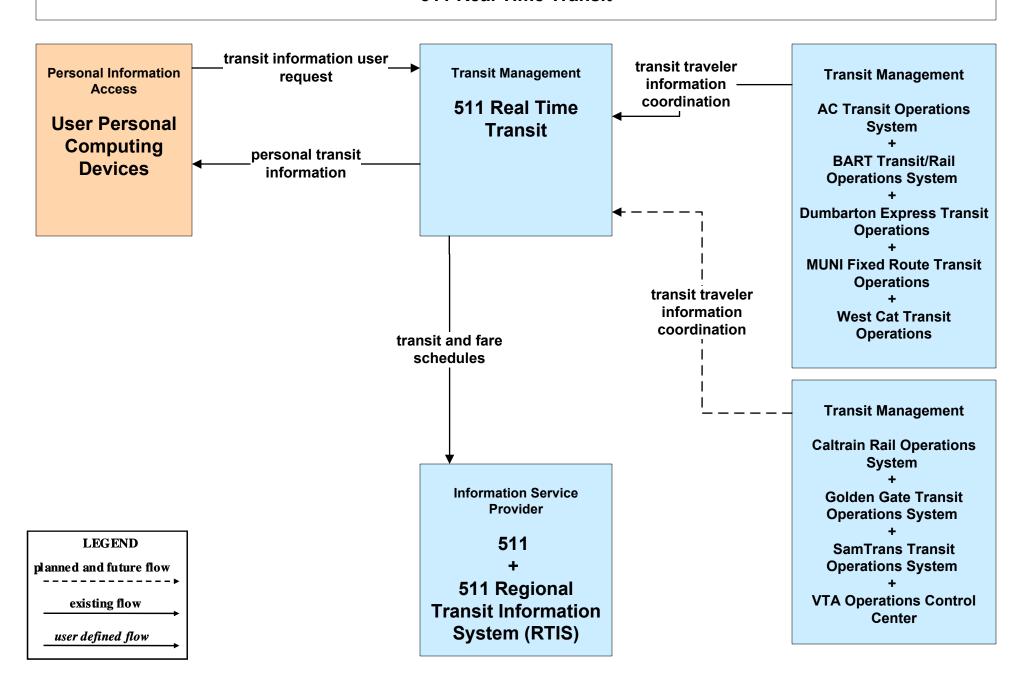
APTS08 - Transit Traveler Information VTA Transit Operations



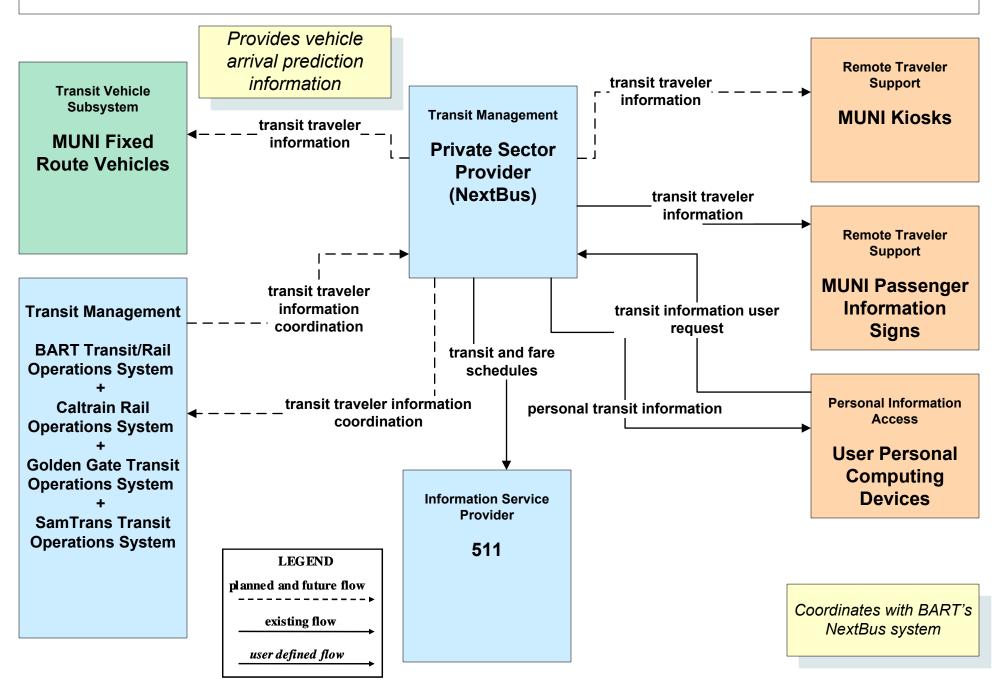
APTS08 - Transit Traveler Information Local City/County Transit Operations



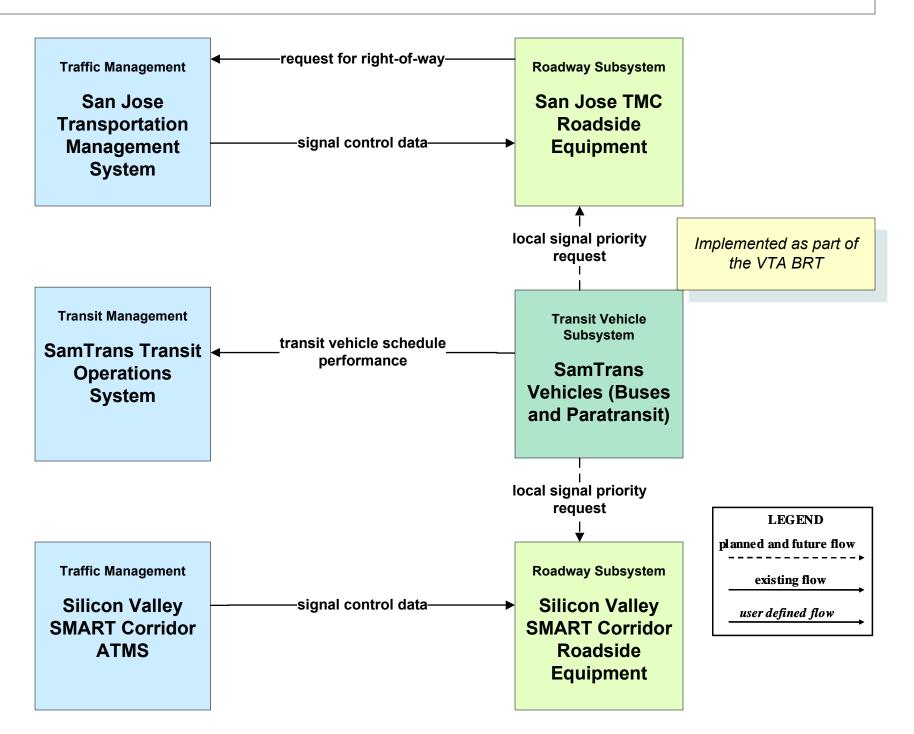
APTS08 - Transit Traveler Information 511 Real Time Transit



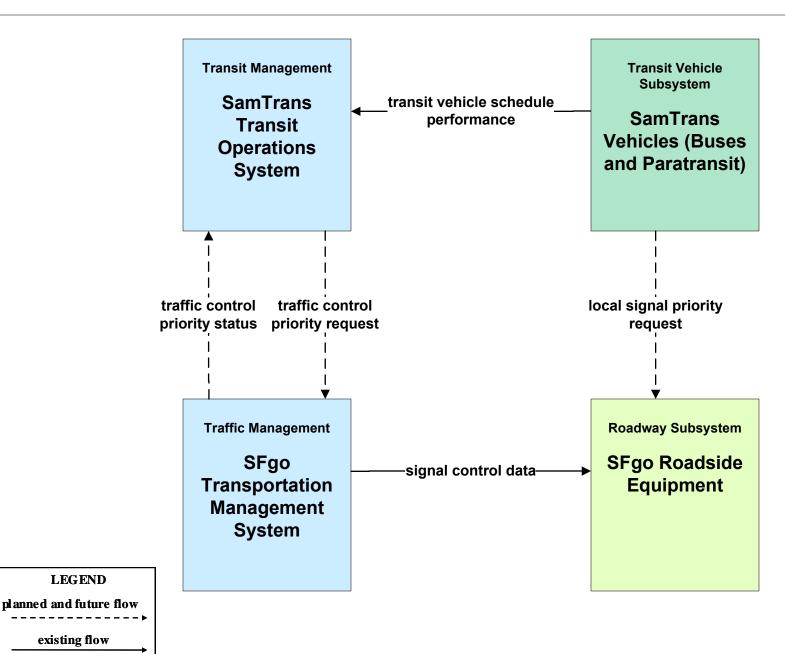
APTS08 - Transit Traveler Information MUNI Transit Operations



APTS09 - Transit Signal Priority SamTrans Transit Operations (1 of 3)



APTS09 - Transit Signal Priority SamTrans Transit Operations (2 of 3)

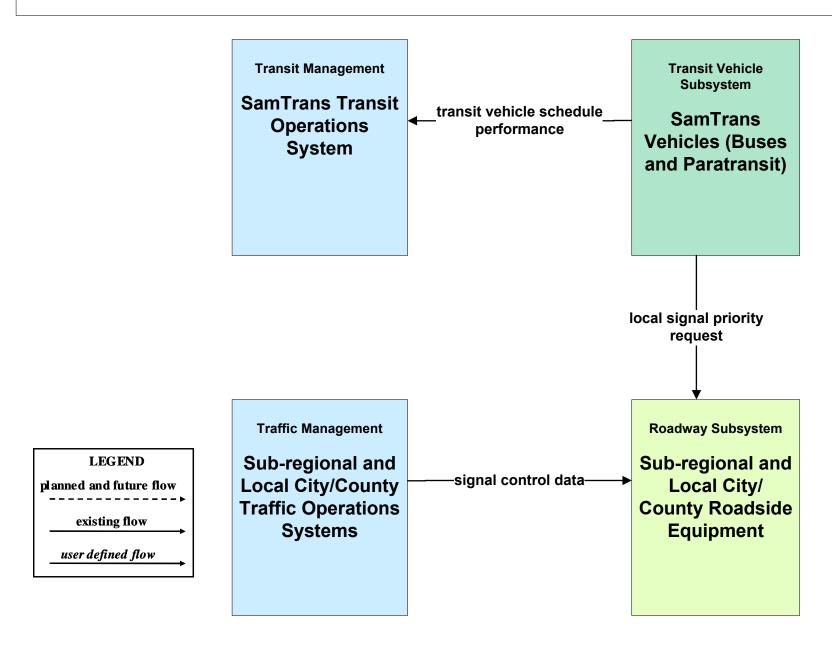


LEGEND

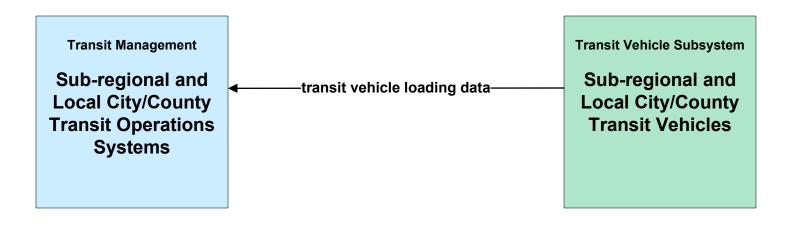
existing flow

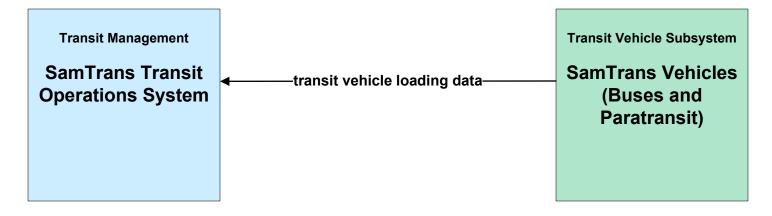
user defined flow

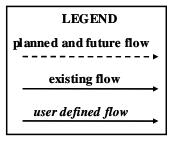
APTS09 - Transit Signal Priority Sam Trans (3 of 3)



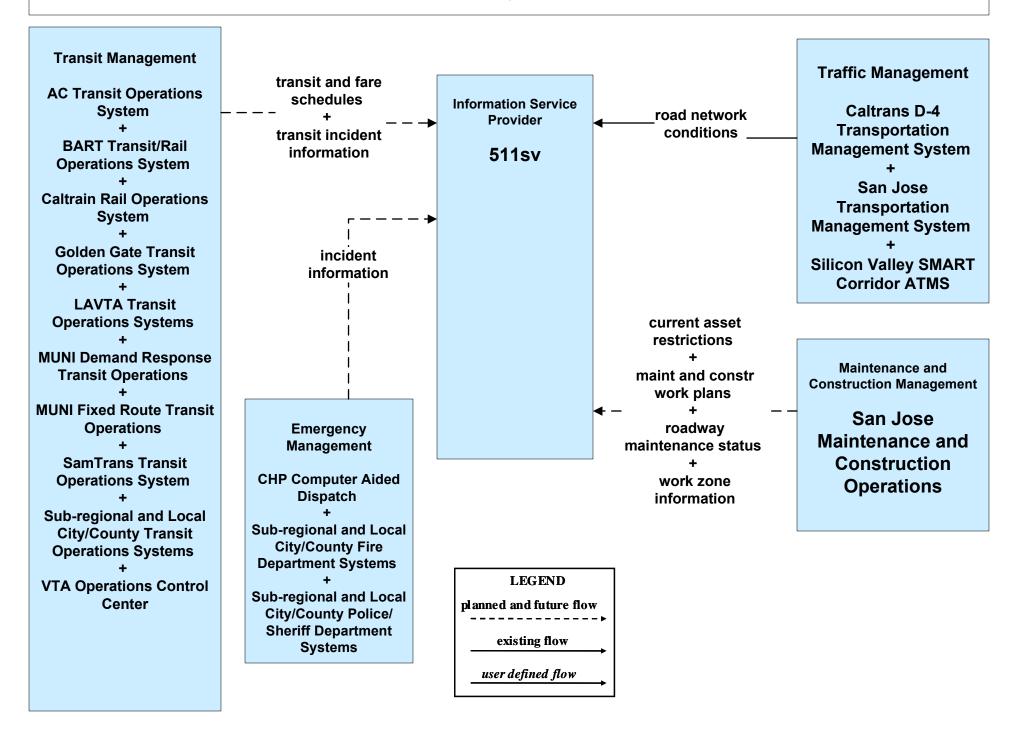
APTS10 - Transit Passenger Counting Local Transit / SamTrans



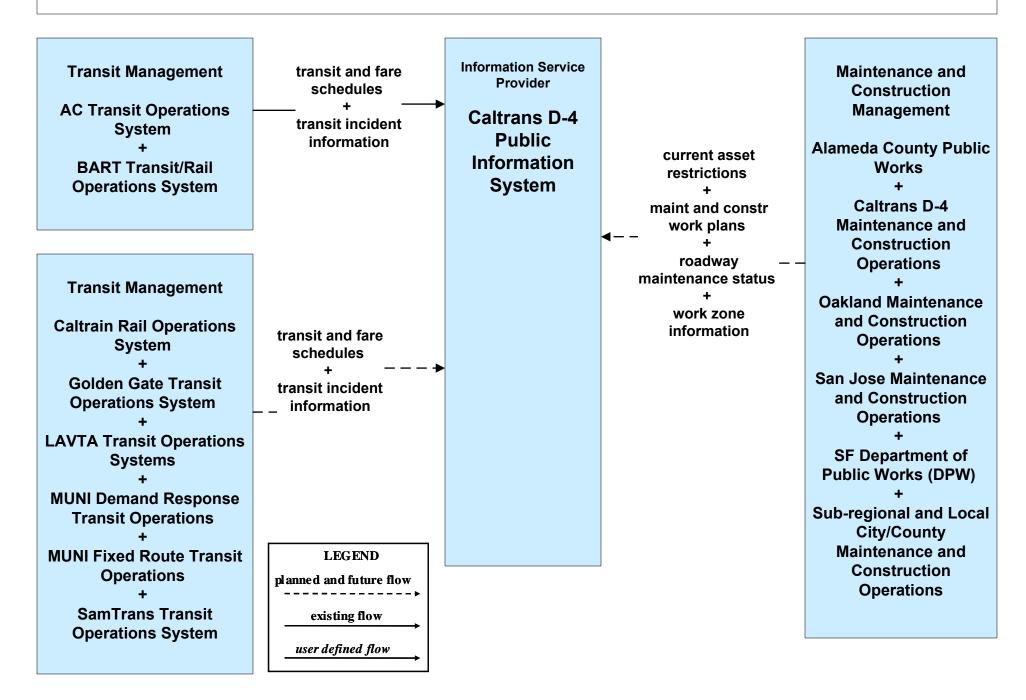




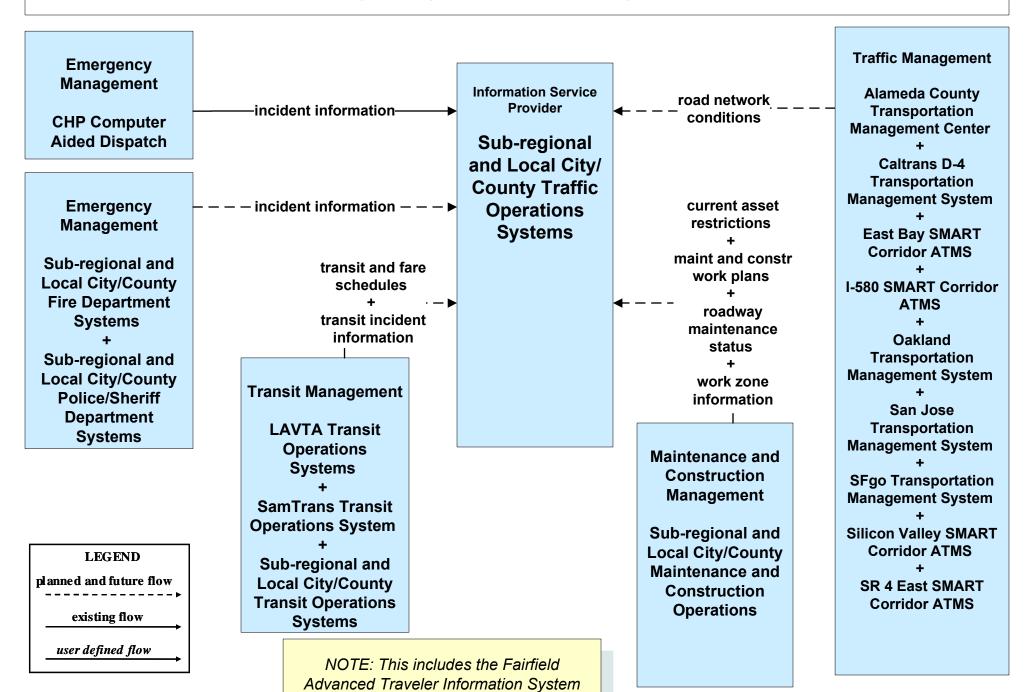
ATIS01 - Broadcast Traveler Information 511sv.org (Inputs)



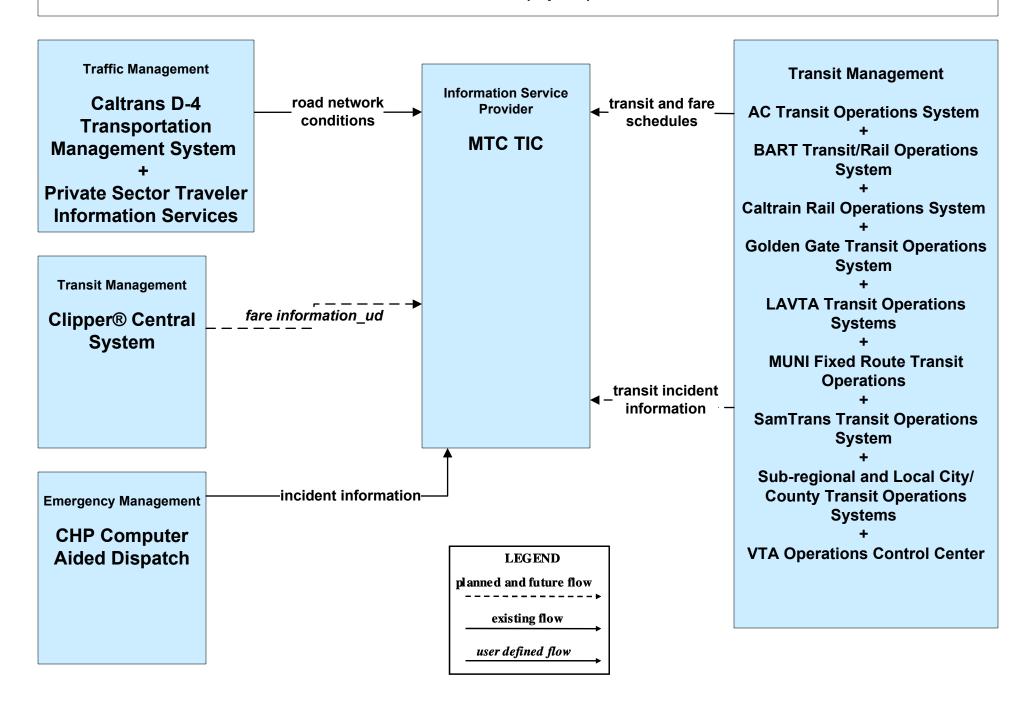
ATIS01 - Broadcast Traveler Information Caltrans D-4 Public Information System (Inputs) (2 of 2)



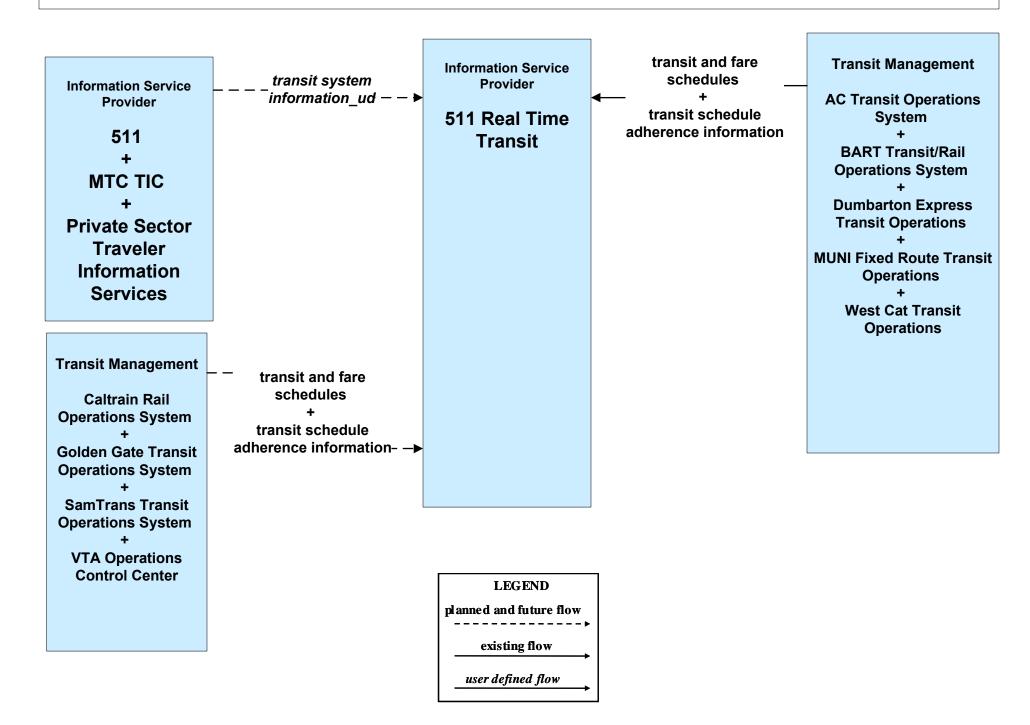
ATIS01 - Broadcast Traveler Information Local City/County Public Information System (Inputs)



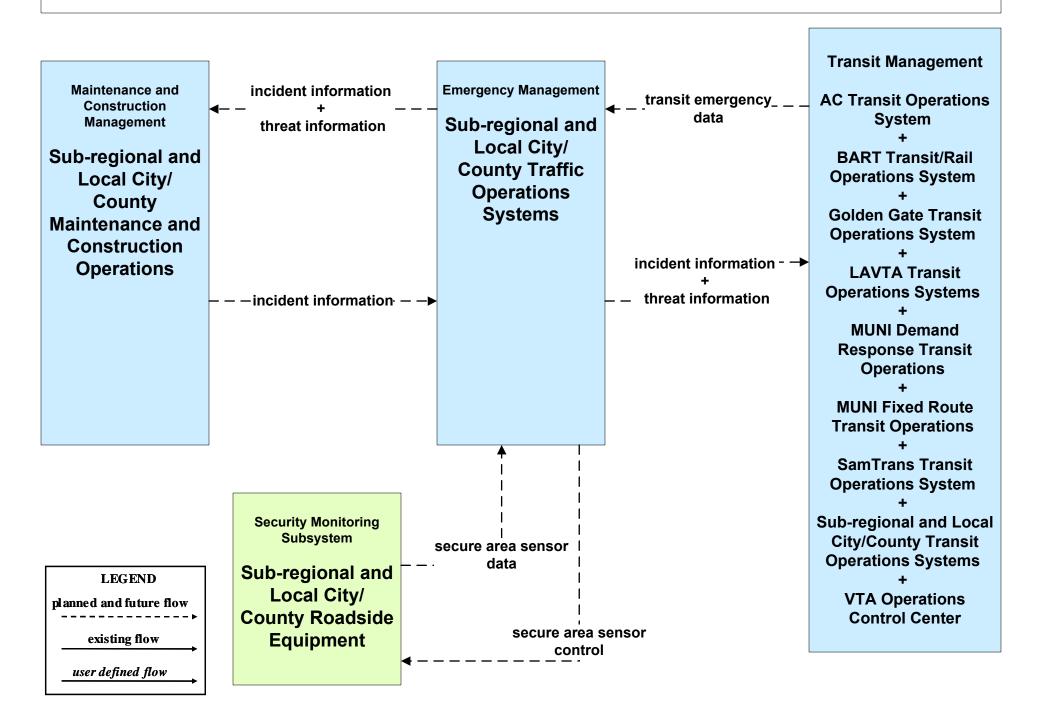
ATIS1 - Broadcast Traveler Information MTC TIC (Inputs)



ATIS02 - Interactive Traveler Information RTIS (1 of 2)



EM07 - Early Warning System Local City/County Flood Monitoring System



EM09 - Evacuation and Reentry Management San Francisco City/County EOC emergency plan coordination emergency plan coordination emergency traffic **Traffic Management Emergency Management** Maintenance and control information Construction maint and constr San Francisco Management Caltrans D-4 resource response resource deployment **City/County EOC Transportation** SF Department of status **Management System Public Works** emergency plan emergency plan coordination **SFgo Transportation** (DPW) coordination **Management System** evacuation information emergency traffic control request maint and constr resource request evacuation information emergency plan coordination **Emergency Management** resource request evacuation coordination **CHP Computer** emergency plan **Transit Management Aided Dispatch** coordination resource coordination **Golden Gate Transit** emergency transit **Combined City/ Operations System** emergency plan coordination schedule information County evacuation coordination **Emergency MUNI Demand** emergency transit service response **Services Response Transit** resource coordination **Dispatch Operations** MTC EOC **MUNI Fixed Route** emergency plan coordination **Transit Operations LEGEND** Regional emergency transit service planned and future flow **Emergency** SamTrans Transit request **Operations Operations System** existing flow evacuation information Center user defined flow

EM09 - Evacuation and Reentry Management San Jose EOC emergency plan coordination emergency plan coordination emergency traffic **Emergency Management Traffic Management** Maintenance and control information Construction maint and constr San Jose Management Caltrans D-4 resource response resource deployment **Transportation Emergency** San Jose status **Management System Operations** emergency plan Maintenance and Center (EOC) coordination emergency plan San Jose Construction coordination **Transportation Operations** evacuation information **Management System** emergency traffic maint and constr control request Silicon Valley SMART resource request **Corridor ATMS** evacuation information emergency plan **Emergency Management** coordination resource request **CHP Computer** evacuation **Aided Dispatch** coordination emergency plan coordination resource coordination MTC EOC **Transit Management** emergency transit **BART Transit/Rail** emergency plan schedule information **Regional Emergency** coordination **Operations System Operations Center** emergency transit evacuation coordination service response **Caltrain Rail** Sub-regional and **Operations System** resource coordination **Local City/County Fire Department SamTrans Transit** emergency plan **Systems** coordination **Operations System** LEGEND emergency transit service Sub-regional and planned and future flow **VTA Operations** request **Local City/County Control Center** existing flow

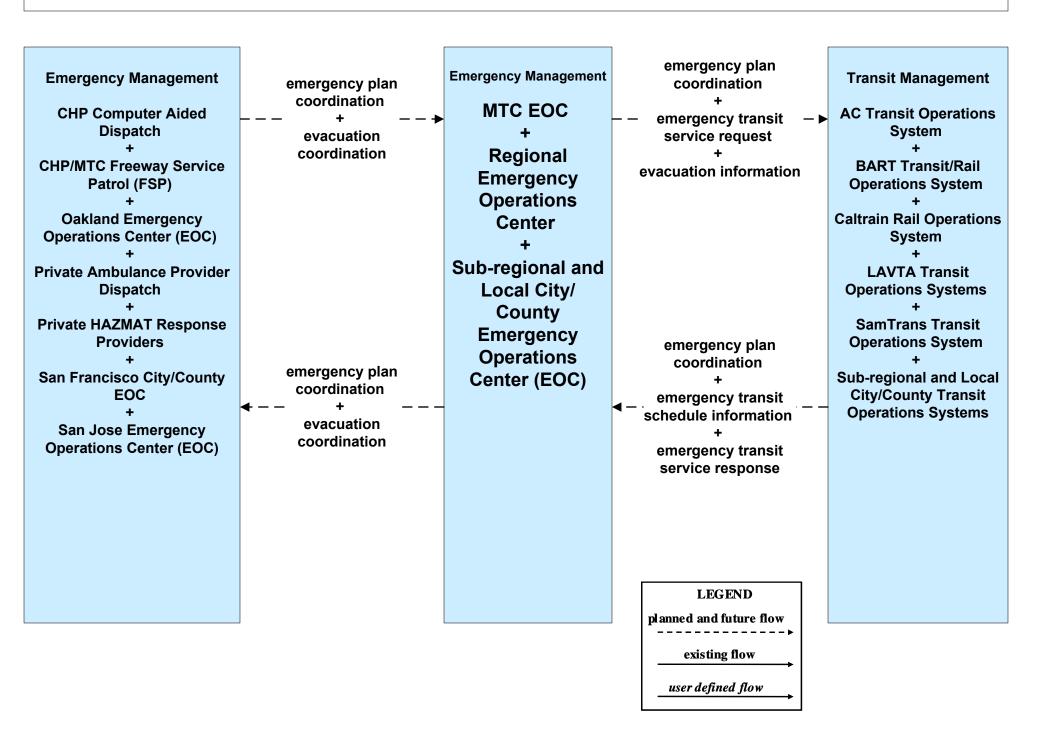
evacuation information

Police/Sheriff

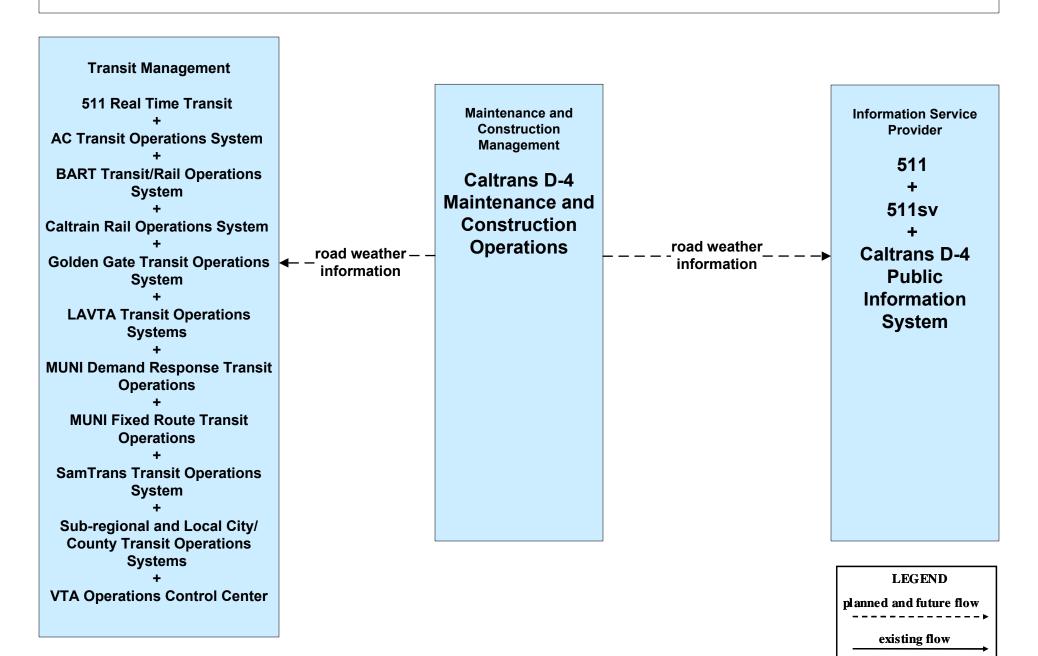
Department Systems

user defined flow

EM09 - Evacuation and Reentry Management Local City/County/Regional EOC (1 of 2)

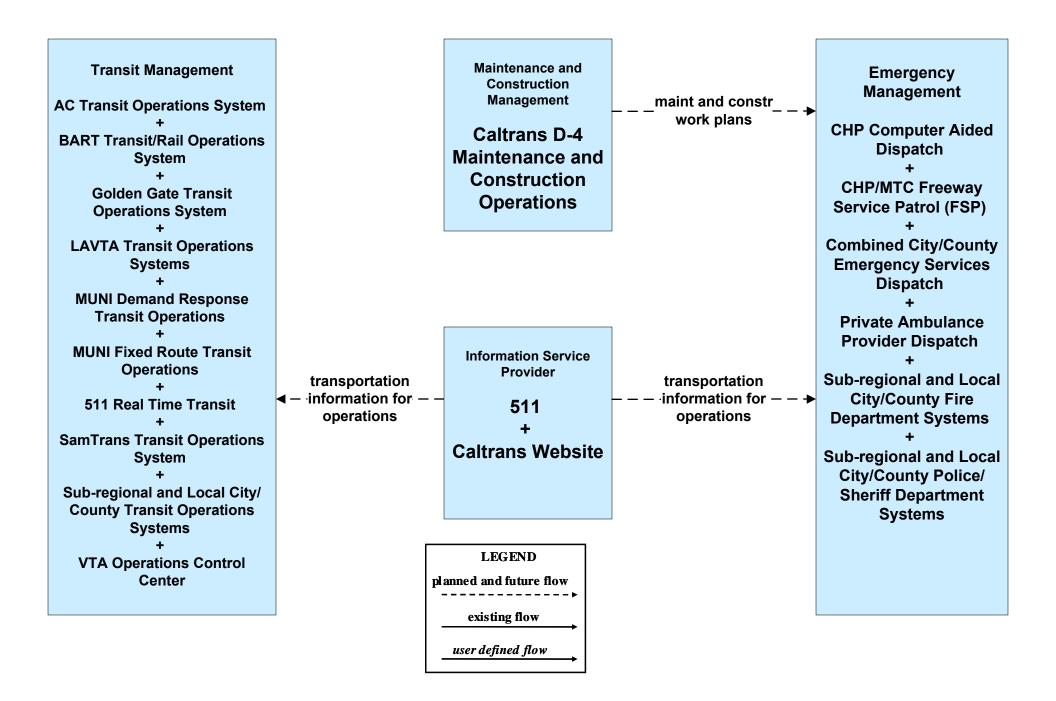


MC04 - Weather Information Processing and Distribution Caltrans (2 of 2)



user defined flow

MC10 - Maintenance and Construction Activity Coordination Activity Coordination - MTC (3 of 3)



MC10 - Maintenance and Construction Activity Coordination Local City/County (2 of 2)

